RoHS 3 and REACH Compliance Declaration

July 2019



Sundance Multiprocessor Technology Limited (Sundance) is dedicated to serving you by providing high quality products that meet environmental regulations, including EU Directive 2015/863 and subsequent amendments of the European Parliament and of the Council of the use of certain hazardous substances in electrical and electronic equipment (EEE) and REACH (Registration, Evaluation, Authorization and Restriction of Chemicals, European Union Regulation (EC) 1907/2006). We are providing you the following information to assist you in meeting your environmental policies and procedures.

RoHS Compliance

Sundance produces products that are RoHS compliant. RoHS compliant means that the substances restricted by the EU Directive 2015/863 and subsequent amendments of the European Parliament are not contained in a finished product above threshold limits stated below unless the restrictive substance is subject of an exemption contained in the RoHS Directive. Sundance cannot guarantee that inventory held by distributors or other second or third parties are RoHS compliant.

Restricted Substance	Maximum Threshold Limit
Cadmium and its compounds	100 ppm (0.01 weight %)
Mercury and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium and its	1000 ppm (0.1 weight %)
compounds	
Lead and its compounds *	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers	1000 ppm (0.1 weight %)
(PBDE)	
Decabromine diphenyl ether (DECA	1000 ppm (0.1 weight %)
BDE)	
Bis(2-ethylhexyl) phthalate (DEHP)**	1000 ppm (0.1 weight %)
Butyl benzyl phthalate (BBP)**	1000 ppm (0.1 weight %)
Dibutyl phthalate (DBP)**	1000 ppm (0.1 weight %)
Diisobutyl phthalate (DIBP)**	1000 ppm (0.1 weight %)

^{*}Except when allowed by the Directive. For example, 3500 ppm in steel, 4000 ppm in aluminium alloys and 40000 ppm in copper alloys.

The compliance of Sundance products with RoHS may be monitored and maintained in one or more of the following ways:

- 1. Strictly controlling the materials and finishes that are used in our products
- Periodic analysis, on an as-needed basis, of our products.

SUNDANCE MULTIPROCESSOR TECHNOLOGY LIMITED

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^{**}The restriction of DEHP, BBP, DBP and DIBP shall apply to medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

REACH Compliance



In June 2007, the European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) was first released. This Regulation establishes specific duties and obligations for companies in the European Union (EU) that manufacture or import substances on their own, in preparations, or in articles.

- Under the structure of the REACH Regulation, Sundance is a manufacturer and supplier of "articles" to our EU customers. We do not manufacture or supply "substances" or "preparations" and our articles do not involve the "intentional release of substances". Accordingly, we foresee no registration or pre-registration requirement for the products we supply to you.
- Sundance believes that even though REACH is an EU regulation, our products are affected in all geographical regions. Therefore, Sundance intends implementing REACH on a worldwide basis.
- Sundance is monitoring the substances of very high concern (SVHCs), as defined by REACH, in our products. This will be an on-going process since the complete list of SVHCs will be released in stages.
- The customers are encouraged to visit the following site to get the most up to date information on current list of SVHCs under REACH: http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp
- Sundance products (articles) do not contain Substances of Very High Concern (SVHC) above the threshold limit value declared of 0.1% w/w as per ECHA 15-January-2019 with 197 SVHC.
- The environmental regulations change constantly. We will try our best to keep you abreast of changes that affect Sundance products by periodically updating this letter.

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